

45385-30

06/25/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

6-25-13

Benjamin Baker
CTX-CENOL, Inc.
1393 East Highland Rd.
Twinsburg, OH 44087

Subject: Amended Reregistration Label
Product Name: Pyronox No. 5
EPA Registration Number: 45385-30

Dear Mr. Baker:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the pyrethrin and pbo RED(s), and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

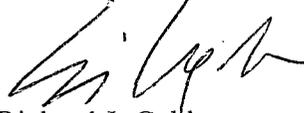
- Basic CSF and Alternate CSF dated 10-8-12

A copy of your label stamped "Accepted" is enclosed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

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If you have any questions about this letter, please contact either Erik Kraft at (703-308-9358) or via email at Kraft.Erik@epa.gov or Richard J. Gebken at (703) 305-6701 or via e-mail at Gebken.Richard@epa.gov.

Sincerely yours,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

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PYRONOX No. 5

INSECTICIDE

- Industrial and Mill Spray
- Ready-To-Use
- For Rapid Control of Flying and Crawling Insects
- Use in Food Processing Plants, Canneries, Packing Houses, Mills, Elevators, Granaries, Warehouses, Box Cars, Ship's Holds, Breweries, Bottling Plants, Bakeries, Stores, Markets, Theaters, Hospitals, Schools, Hotels, Motels, Restaurants

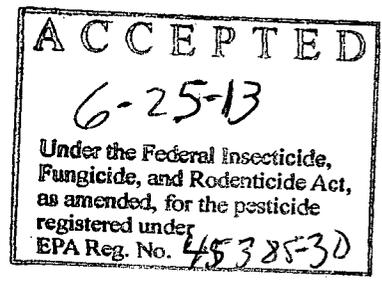
{Any Label open area optional for pictures of listed insects}

ACTIVE INGREDIENTS:

Pyrethrins [CAS# 8003-34-7].....0.30%
 Piperonyl Butoxide* [CAS# 51-03-6].....1.50%

OTHER INGREDIENTS** :.....98.20%
 100.0%

* (butyl carbetyl)(6-propylpiperonyl) ether and related compounds.
 **Contains petroleum distillates.



EPA Reg. No.: 45385-30

EPA Est. No.:

KEEP OUT OF REACH OF CHILDREN

CAUTION

Stop: Read Label Before Use
 See Side Panels for Additional Precautionary Statements

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call 1-800-858-7378 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

NET CONTENTS:

PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals

CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Do not get in eyes, on skin or on clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators and other handlers, must wear the following:

- Long-sleeved shirt
- Long pants
- Shoes and socks
- Chemical-resistant gloves (such as those made out of Barrier Laminate, Nitrile Rubber, Neoprene Rubber or Viton [selection category E]).

In addition to the above PPE, applicators using a high-pressure handwand in an enclosed area must wear at least a NIOSH-approved respirator with:

- a dust/mist filter with MSHA/NIOSH approval prefix TC-21C or
- any R, P, or HE filter.

In addition to the above PPE, applicators using hand-held foggers in an enclosed area must wear a half-face or full face or hood style NIOSH approved respirator with:

- a dust/mist filtering cartridge with MSHA/NIOSH approval number prefix TC-21C, or
- a cartridge or canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G),
- or a cartridge or canister with any R, P, or HE filter.

User Safety Requirements:

- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them.

User Safety Recommendations:

- User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use Restrictions

- For use as a surface spray: Do not enter or allow others to enter until sprays have dried.
- For use as a space spray: Do not enter or allow others to enter until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.
- Do not apply this product in any room being used as a living, eating or recovery area by patients, the elderly or the infirm when they are in the room.
- Do not wet articles to point of runoff or drip. Do not use treated article until spray has dried.
- For indoor uses: Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces or wash them before use.
- For use in food handling or processing facilities: Do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food. Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.
- Do not apply directly into sewers or drains or to any area like a gutter where drainage to storm sewers, water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Not for use in outdoor residential misting systems.
- Remove pets, birds and cover any water inhabited by fish (such as aquariums and ornamental fish ponds) before application. Turn off aquarium filtering systems before spraying and wait approximately 15 minutes after application before turning the filter back on.

SURFACE SPRAYING:

Before using this product on any surface, including floor coverings, carpet, fabric, etc., spot test for staining or any other damage. To control roaches, ants, silverfish, spiders, crickets, clover mites, cheese mites granary weevils, rice weevils, confused flour beetles, red rust flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites and cadelles: Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces applying at a rate of ½ to 1 gallon to 750 square feet of surface.

To control carpet beetles: Spray edges of carpeting and under carpeting and rugs. Make localized applications to floor and baseboards. Spray directly into cracks, closets and infested areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Repeat as needed.

To control fleas and brown dog ticks: Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames and localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals with an approved insecticide is recommended. Repeat as needed.

SPACE SPRAYING:

Close windows and doors and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. For rapid control of flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths and tobacco moths: direct spray at an upward angle, distributing it uniformly throughout the entire area at a rate of one gallon to 150,000 cubic feet of space.

To kill exposed or accessible stages of the above named crawling insects, use a rate of one gallon to 80,000 cubic feet of space. Contact insects directly whenever possible.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store this product in its original container in a dry, cool, secured area.

Pesticide Disposal: As a responsible environmental practice, where possible, it is recommended that all of the contents of the container be used, carefully following label directions and precautions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Non-refillable container. Do not reuse or refill this container. *If empty:* Place in trash or offer for recycling if available. *If partly filled:* Call your local waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Spill: In case of spill, absorb liquid with absorbent material such as soil or clay, etc. Sweep up and dispose of material according to Container Handling – If Partly Filled directions above.

For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents, call the National Pesticide Telecommunications Network at 1-800-858-7578.

CONDITIONS OF SALE: Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened container at once. By using this product, user and buyer accept the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However it is impossible to eliminate all risks associated with the use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of CTX-CENOL, INC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer. **Disclaimer of Warranties:** There are no warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, which extend beyond the statements made on this label. No agent of CTX-CENOL, INC. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. CTX-CENOL, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product. **LIMITATION OF WARRANTIES:** To the extent consistent with applicable law, the exclusive remedy of the user whether in contract warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price, or at CTX-CENOL, INC.'s option, the replacement of the product.

CTX-CENOL, INC.
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